

Maleic Anhydride

(COCH)₂O FW 98.06
 CAS 108-31-6
 54326-300 500 g 24.77
 Melting point53 - 55° C

DL-Malic Acid, 99%

CH₂(COOH)CH(OH)COOH FW 134.09
 CAS 617-48-1
 54372-300 500 g 35.10

Malonic Acid, 99%

CH₂(COOH)₂ FW 104.07
 CAS 141-82-2
 54418-140 100 g 93.70 6X100 g 449.78
 Melting point135 - 137° C

D(+)- Maltose, Monohydrate, 90%

C₁₂H₂₂O₁₁ • H₂O FW 360.32
 CAS 6363-53-7
 54556-140 100 g 48.17 6X100 g 245.69

DL-Mandelic Acid

C₆H₅CH(OH)CO₂H FW 152.15
 CAS 611-72-3
 54648-140 100 g 36.81
 Melting point119 - 121° C

Manganese Standard, Atomic Absorption

54687-160 100 mL 18.12
 54687-320 500 mL 46.75

Actual Assay on the label
 1000 µg/mL Mn (18.20 mmol. l⁻¹)
 In dilute HNO₃
 Traceable to NIST standards

Manganese Dioxide, Powder, Reagent

MnO₂ FW 86.94
 CAS 1313-13-9
 54924-300 500 g 93.49 6X500 g 448.76

Specifications

Assay(MnO₂)99.0% min.
 Insolubles in HCl0.05% max.
 Chloride (Cl)0.01% max.
 Iron (Fe)0.05% max.
 Nitrate (NO₃)0.05% max.
 Sulfate (SO₄)0.05% max.

Manganous Carbonate, Reagent

MnCO₃ FW 114.95
 CAS 598-62-9
 54786-300 500 g 53.42

Specifications

Assay (Mn)44.0% min.
 Calcium (Ca)0.005% max.
 Iron (Fe)0.02% max.
 Lead (Pb)0.006% max.
 Potassium (K)0.005% max.
 Sodium (Na)0.005% max.

Manganous Chloride, Reagent, A.C.S.

MnCl₂ • 4H₂O FW 197.90
 CAS 13446-34-9
 54878-300 500 g 93.94 6X500 g 450.80

A.C.S. Specifications

Assay(MnCl₂ • 4H₂O)98.0 - 101.0%
 pH of a 5% solution @ 25° C3.5 - 6.0
 Insoluble matter0.005% max.
 Sulfate (SO₄)0.005% max.
 Heavy metals (as Pb)5 ppm max.
 Iron (Fe)5 ppm max.
 Calcium (Ca)0.005% max.
 Magnesium (Mg)0.005% max.
 Potassium (K)0.01% max.
 Sodium (Na)0.05% max.
 Zinc (Zn)0.005% max.